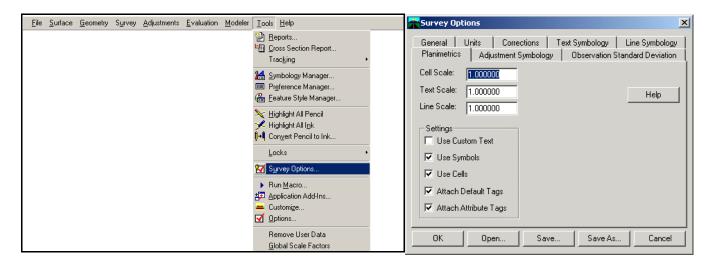
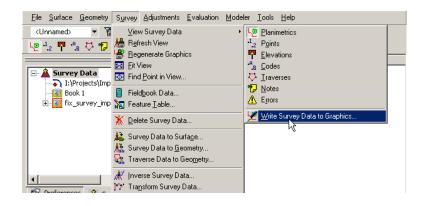
Committing Survey Data to Graphics with Survey SelectCAD

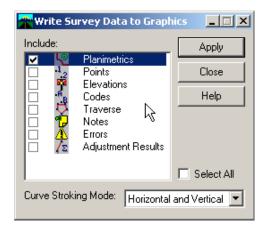
- ! Attach the survey.cel library to the drawing. The survey.cel library contains all of the cells that are used in the feature table.
- ! Set the cell, line style, and text scales to the appropriate drawing scale for the project. The scales are found in the Tools>Survey Options>Planimetrics tab.



Note: Survey Select does not allow us to turn off line style scaling for specific features like we are able to with the cells. Therefore, the paint line styles and the barrier conc line styles will need to be changed back to 1.00 scale with MicroStation.

- ! With the scale set, regenerate the graphics to update the view with the current scale factors.
- ! Commit the graphics to the drawing by selecting Survey>View Survey Data>Write Survey Data to Graphics and choosing Planimetrics.





! With the planimetric data committed to the drawing, the line styles will need to be cleaned up. Open MicroStation's Select By Attributes dialog box. Select all levels, all types and choose the custom line style that you want to change. Select Execute to create the selection set of that line style. Now open the custom line style dialog box from the line style attribute pull down. Expand the dialog box by clicking on Show Details. Select the same line style that you chose in the

Select By Attributes dialog box. Click on Scale Factor and set the scale factor to 1.0000. Click on the large button that shows a sample of the line style to activate the line style. As you click on the button to make it active, the active line style will be changed and the elements that were in the selection set will be changed to the active line style. Repeat this procedure for each paint line style and barrier conc line style in the drawing. An alternative is to set the active line style before creating the selection set and then using the Change Attributes command.

